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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		DDI-0038-USA-DIV				
First Inventor		BURD, John F.				
Title	Integrated A	assay for Organ Function	39. (			

(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express Mail Label No. EL373758948US					
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.				Washington,	DC 20231			
Fee Transmittal For (Submit an original and a da a Applicant claims sr See 37 CFR 1.27.  3. Specification - Descriptive title or Cross Reference - Statement Regalar Reference to secon a computer progressive for	(if a a	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (If foreign priority is claimed)						
6 Application Data S	Sheet. See 37 CFR 1.76	17.	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Continuation  Continuation-in-part (CIP)  Of prior application No.:  Og , 914,655  Prior application information:  Examiner:  Lyle Alexander  Group Art Unit:  1743  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
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Name (Print/Type)	Mayumi Maeda	Regis	Registration No. (Attorney/Agent) 40,075					
Signature				Date	7/17/03			

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PTO/SB/17 (01-03)
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EEE TOANGMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	unknown			
for FY 2003	Filing Date	herewith			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	John Burd et al.			
<del></del>	Examiner Name	unknown			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1743			

TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorney Docket No.		o. DI	DDI-0038-USA-DIV				
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES Large Entity   Small Entity						
Deposit Account:			Fee						
Account   10-0			1051	(\$) 130	<b>Code</b> 2051	(\$)	Curchom	ge - late filing fee or oath	Fee Paid
Number Deposit			1052	50	2052			ge - late ming ree of oath	
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The Commissioner is authorized to: (check all that apply)				2,520			_	a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application			1804	920*	1804			ng publication of SIR prior to	
	ited below, except for th	, ,,		1,840*	1805		Examine	r action ing publication of SIR after	
to the above-identified d	•	<b>.</b>		1,040		1,040	Examine		
FI	EE CALCULATION	1	1251	110	2251			on for reply within first month	
1. BASIC FILING I			1252 1253	410 930	2252 2253			on for reply within second month	
Large Entity Small Ent Fee Fee Fee Fe		Fee Paid	1	1,450	2253	725		on for reply within third month on for reply within fourth month	
Code (\$) Code (\$	-		1	1,970	2255			on for reply within fifth month	
1001 750   2001 37 1002 330   2002 16	<ul><li>75 Utility filing fee</li><li>65 Design filing fee</li></ul>	750	1401	320	2401		Notice of		
	60 Plant filing fee	, , , , , , , , , , , , , , , , , , ,		320	2402			brief in support of an appeal	
1004 750 2004 37			1403	280	2403	140	Request	for oral hearing	
1005 160 2005 8	80 Provisional filing	fee	1451	1,510	1451	1,510	Petition t	to institute a public use proceeding	
I	SUBTOTAL (1)	(\$) 750	1452	110	2452	55	Petition t	to revive - unavoidable	
2 EYTPA CLAIM	FEES FOR UTILIT		1453	1,300	2453	650	Petition 1	to revive - unintentional	
Z. EXTRA CLAIM		Fee from		1,300	2501		-	sue fee (or reissue)	
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Fee Fee Fee Code (\$) Code	Fee Fee Descript (\$)	tion	8021	40	8021	40	Recordin	ng each patent assignment per	
1202 18 2202		ss of 20					ргореπу	(times number of properties) submission after final rejection	
1201 84 2201	1 42 Independent cla	aims in excess of 3	excess of 3   1809   750   2809   375   Filing a submission a (37 CFR 1.129(a))						
1203 280 2203	• •	dent claim, if not paid	1810	750	2810	375	For each	n additional invention to be ed (37 CFR 1.129(b))	
1204 84 2204	4 42 ** Reissue inde over original ¡	pendent claims patent	1801	750	2801	375		st for Continued Examination (RCE)	
1205 18 2205		ns in excess of 20	1802	900	1802	900		st for expedited examination	
and over original patent				of a design application  Other fee (specify)					
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY								(Complete (if applicable)	
Name (Print/Type) Mayumi Maeda				Registra: Attorney/		40,0	075	Telephone 408 956-4790	
Signature				-шогиеу/	nuenu.	-		Date 7/12 200	3

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